

# DR-5080C

**HIGH SPEED  
DOCUMENT  
SCANNER**



**Canon**

The DR-5080C offers complete document-imaging flexibility, with the advantage of having 24-bit, High-speed Color scanning and grayscale support in a high-speed desktop unit. The DR-5080C is the first choice for reliable recording and versatility where image quality is paramount.

### FLEXIBLE SCANNING

Even small documents, such as business cards and checks through 11" x 17" documents, can be scanned reliably and intermixed at high speed. At speeds up to 90 pages per minute\* for 8-1/2" x 11" documents, the DR-5080C redefines efficiency. As for performance, the scanner comes standard with 64MB of onboard memory (upgradable to 128MB), allowing for efficient processing in multiple formats including TIFF, JPEG and JBIG.

### VOLUME PROCESSING

The automatic document feeder can hold up to 500 standard documents. A variety of documents can be scanned covering a wide range of size and paper thickness, since adjustment for both is completely automatic. A unique Dynamic Skew Correction feature straightens skewed documents automatically during feeding, so even stacks of intermixed paper sizes can be processed quickly and accurately.

### EASILY INTEGRATED

Connectivity couldn't be simpler with a choice of three included drivers: ISIS® and TWAIN drivers certified by Pixel Translations, and Canon's own driver. Operators will appreciate the ease of controlling scanning functions by the convenient panel or by application software. Four user-programmable function keys store commonly used scanner setups for maximum productivity, and a document imprinter option can be added for applications requiring imprinting.

### AUTOMATED OPERATION

By interleaving the supplied Function Sheets with your documents, the scanner will automatically set the appropriate scanning mode. For example, Function Sheets instruct for the intermixing of different document types, so single-sided or double-sided scanning and batching is done without interruption. An optional barcode decoder can be added for automatically interpreting barcoded forms, documents and labels.

### CHECK SCANNING

When scanning large quantities of small documents such as checks, a special receiving tray is included, this ensures that originals are neatly stacked and are received in the order scanned. A "count-only" mode is available for verification or when a simple document count is required. The optional Endorser ED-600 stamps an eight-digit number and/or characters on documents.



## SPECIFICATIONS

**Type:** Desktop Document Scanner

**Document Feeding:** Automatic or Manual

**Document Size:** width: 2-3/16" - 11-11/16" (55mm - 297mm)

length: 2-3/4" - 17" (70mm - 432mm)

**Thickness:** Automatic feeding: 0.06mm - 0.15mm

Manual feeding: 0.06mm - 0.20mm

**Grayscale:** 8-bit maximum, up to 256 levels

**Color (High-speed):** Up to 24-bit maximum

**Scanning Element:** Contact Image Sensor

**Light Source:** LED

**Operating Modes:** Simplex, Duplex, Photo, Text, Auto Exposure

**Drop-out color:** Three user-selectable settings (RGB)

**Scanning Resolution:** 200/300/400 dpi Scalable from 200 dpi to 300 dpi by 10-dpi increments

**High-speed Modes (interpolated):** 200 x 100 dpi (200 dpi)  
300 x 150 dpi (300 dpi)

<b>Scanning Speeds*:</b>	Simplex	Duplex
Black-and-white	53 ipm	105 ipm
Black-and-white High Speed	90 ipm	180 ipm
Grayscale (256 levels)	31 ipm	45 ipm
Color (24-bit)	10 ipm	14 ipm
Color High Speed (24-bit)	20 ipm	29 ipm

**Automatic Feeder:** Dynamic Skew Correction System

**Stacker Capacity:**

Approx. 500 sheets (80g/m2, up to Letter/A4 sizes)

\* Examples based on typical settings, rated in Images Per Minute with letter-sized documents, portrait feeding direction @ 200 dpi with AE off. Actual processing speeds may vary based on PC performance and application software.

**Interface:** SCSI-II

**Scanner Drivers:** For Windows® 95 and Windows NT® 4.0:

ISIS/TWAIN/CANON

**Dimensions (W x H x D):**

16-15/16" x 19-11/16" x 10-1/4"  
(approx. 430mm x 500mm x 260mm)

**Weight:** Approx. 44 lb. (20kg)

**Power Consumption:** Maximum 120W

**OPTIONS**

Endorser ED-600, Barcode Decoder, Imprinter

\* Letter-sized portrait w/o AE @ 200 x 100 dpi.

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